

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,894,995 B2  
 DATED : May 17, 2005  
 INVENTOR(S) : Chitrapu et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 11, after the word "stations", delete " $2_{1-2n}$ " and insert therefor --  $2_1-2_n$  --.  
 Line 13, before the word "within", delete " $4_{1-4_n}$ " and insert therefor --  $4_1-4_n$  --.  
 Line 13, after the word "cell", delete " $6_{1-6_n}$ " and insert therefor --  $6_1-6_n$  --.  
 Line 16, after the word "cell", delete "4" and insert therefor -- 6 --.  
 Line 32, after the word "UE", delete "14" and insert therefor -- 4 --.  
 Lines 32 and 42, after the word "station", delete "12" and insert therefor -- 2 --.  
 Line 45, after the word "station", delete "14" and insert therefor -- 4 --.  
 Lines 47, 49 and 51, after the word "UE", delete "14" and insert therefor -- 4 --.  
 Line 49, after the word "14", delete "to read" and insert therefor -- reads --.

Column 3,

Line 17, after the word " $A_1$ ", delete ",".

Column 4,

Equation 1, line 34, delete " $C_r(i)=C_z(i)*z(i), i=0,...,255$ " and insert therefor  
 --  $c_r(i)=c_z(i)*z(i), i=0,...,255$  --.  
 Equation 3, line 55, delete " $r_f(k, n)=FHT\{r_c(k,n)\}$ " and insert therefor  
 --  $r_f(k, n)=FHT\{r_c(k,n)\}$  --.

Equation 3, line 56, delete and insert therefor 
$$\approx \sum_{i=0}^{255} c_{k(t)-z(i)} \cdot R_x(t_{\varphi} + i, n), k = 0,...,15;$$

and insert therefor 
$$\approx \sum_{i=0}^{255} c_k(i) \cdot z(i) \cdot R_x(t_{\varphi} + i, n), k = 0,...,15; --.$$

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Column 7,

Line 5, after the word "step", delete "607" and insert therefor -- 606 --.

Line 7, after the word "step", delete "608" and insert therefor -- 607 --.

Line 8, after the word "step", delete "609" and insert therefor -- 608 --.

Line 9, after the word "step", delete "610" and insert therefor --609 --.

Line 26, after the word "devices", delete "18/" and insert therefor -- 18, --.

Signed and Sealed this

Sixth Day of September, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

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JON W. DUDAS

*Director of the United States Patent and Trademark Office*